

SCDXC Newsletter



The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

www.dx-code.org

The SCDXC newsletter is published monthly and released to club members around the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles will be republished with recognition of the author and the club. Re-use of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the Editor, Bill, N6RV at:

n6rv@scdxc.org

Club meetings are held on the second Thursday of the month at 7:00 PM except May, July, and December.

Please check the club web site for events and details at:

<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

W6AM/R 145.48, (-) PL 100.0

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*If you need him
get in there and*



Joe Cadwallader, K6ZMW SK

It is once again with great sorrow we announce the passing of a good friend, great DXer, great engineer, and the best coworker, Joe, K6ZMW. He was preparing to go to the IDXC when he suffered a massive stroke.

Many of us have known Joe for decades. Mel mentioned he would work him on 6 meter AM in 60s when Joe was an engineer at a local AM broadcast station in Fresno. Chip, N6CA, has been friends with Joe through the San Bernardino Microwave Society. Joe worked on millimeter wave products for Hughes Microwave Products Division in Torrance. Bill, N6RV, met Joe there. Hughes sold the line and Joe followed it to Massachusetts where he tied the ribbons on the hand off to the new owners. When Joe finished he returned to GM Hughes Electronics and worked with Bill for a number of years on a new satellite program. Joe finished his career there and went on to enjoy a well deserved retirement. He traveled the world with his wife Naida and continued to enjoy the hobby. He has been an SCDXC member for several years. Joe was the most positive person we met. So much so that we wondered if it was real. It was. He loved his Lord, his family, and his life. He was a good friend and filled our lives with good stories and great memories.

The Lord bless you and keep you my friend. Well done good and faithful servant. Enter into all the Father has prepared for you.



May Club Meeting is Live!

May 9th 7 PM at WEMS
Come Join Us!

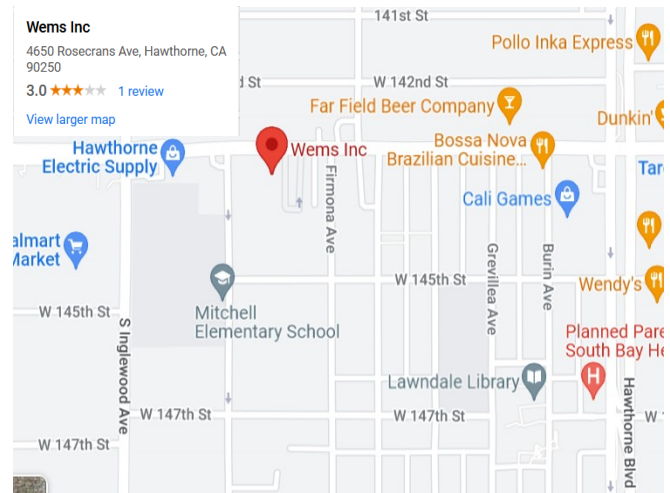
March Presentation:
EME
Doug Grant, K1DG

The May meeting will be live and on Zoom. You can participate at the link below:

[SCDXC Club Meeting](#)

If you have difficulty with this link try downloading the Zoom app and run this session:

Meeting ID: 819 8565 2659
Passcode: 154024



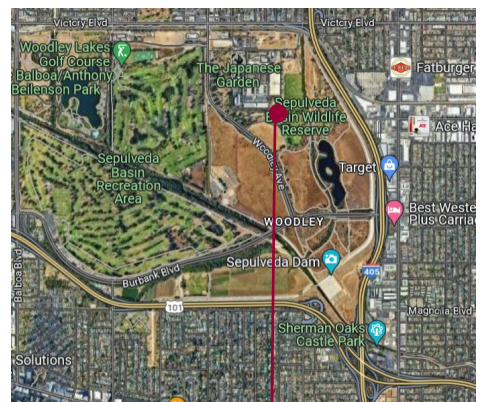
2024 SCDXC Picnic Saturday June 15, 2024 at 12:00 pm

The SCDXC Picnic is going to be held at Woodley Park in Van Nuys. The picnic is free to members and their families. We will have hamburgers, chicken, hot-dogs, and drinks provided by the club. We encourage everyone to bring side dishes, desserts etc. to share.

Location: Woodley Park Grove 2 just south of the Donald C. Tillman Water Reclamation Plant entrance.

From the south exit the 405 Fwy at Burbank this is the first exit past the 101 Fwy. Turn left (West) onto Burbank, travel about 3/4 mile to Woodley Ave. Turn Right at the stoplight and go North about .65 Mile turn at the sign that says Cricket Complex and Archery Range. First Right into Pkg Lot (.1 m).

From the north exit the 405 Fwy at Burbank. Turn right (West) onto Burbank, travel about 3/4 mile to Woodley Ave. Turn Right at the stoplight and go North about .65



2024**Board of Directors**President

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From the Desk of the President Howard Elovitz, W6FL

**Howard, W6FL**

As we move forward from the Visalia Convention, I wanted to thank the Northern California and San Diego clubs for their contribution to the Convention. Visalia offered a full day of great presentations on Saturday followed by a special presentation at breakfast Sunday. At the Saturday banquet the annual awards were presented. The SCDXC Clipperton Award went to KN6ZZI Warren Myers, our newest SCDXC member. The DXer of the Year was awarded to Howard W6FL. I was honored to receive the recognition.

Reminder our next in person meeting will be Thursday May 9th. Doug Grant K1DG will give an EME presentation.

Doug being on the East Coast is 3 hours later than us. Please make sure you arrive at the meeting on or before 7PM so we can start his presentation on time.

Bio: K1DG was first licensed in 1967 and has been more or less active continuously since then. Primarily a contester, Doug has won most of the major contests at least once as a single op or at a multi-op station and has held records in many of them. He won medals three times at the World Radiosport Team Championship (WRTC) and was Chairman of WRTC2014, held in the Boston area. Doug helped found the World Wide Radio Operators Foundation and is a frequent speaker at Contest University. He also dabbles in DXing, with all countries worked and a DXCC Challenge score approaching 2800. He holds both DXCC and WAS on all bands 160-6, including 60 meters, and WAS on 2M EME. Come see what a nice HF contester/DXer like Doug is doing on a wacky mode like EME.

Mark your calendar for Saturday June 15 for our annual SCDXC picnic to be held at Woodley Park in Van Nuys. We will be in Grove 2. There will be raffle prizes. No regular meeting in June.

Next month a new ATNO (Glorioso Is) for many will be on the air. With a Glorioso Island confirmation I will be 1 away from top of the honor role.

Till next month Best of DX.

73 and Good DXing!

Howard W6FL

W6FL@scdxc.org

May Calendar

May 9**Regular SCDXC Meeting at WEMS****May 11****CQ-M International DX Contest****May 25****CQ WW WPX Contest CW**

For more contest info see:

www.contestcalendar.com

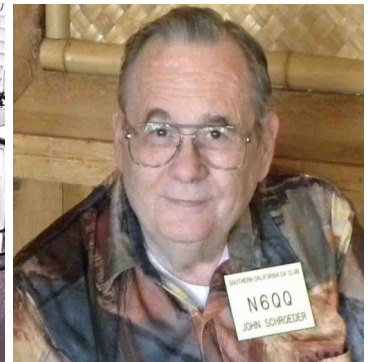
VP Corner May 2024

John Schroeder, N6QQ

Greetings from John, N6QQ

2024 Visalia DX Convention

I had a great time meeting many friends and new DXers. Convention was put together with lots of help from both our Club and the Northern DX Club. I will look forward to next year's Convention.



Wish to thank our club members who join in to help put the Convention together. Special thanks to Bill, N6RV who put in 100's of hour to keep everything moving in the right direction. Mel, K6SY put in lots of hours also. I was running the QSL Cards checking program, and would like to thank Jeff, K6JW for his first experience with checking cards at a Convention.

Currently DXing is going great. We are having many days of Sun Spots over 200. 10 meters thru 40 meters is filled with Europe and Deep Russia. 20 meters is open well past midnight as is 15 and 12.

Hope to see you in our May meeting.

73 -- John, N6QQ

ARRL - CQ QSL Card Checker

<https://www.qrz.com/lookup/n6qq>

73 de John, N6QQ

Vice President, SCDXC

N6QQ@scdxc.org



Every DXpedition is the WORST EVER....

Rumors on the Band

May is Looking pretty thin except for Glorioso Island!, #7 on the ClubLog Need List! Also remember this is the start of Sporadic E Season on 6 meters. Maybe we get Europe this year!

QTH	Call	Start	End	Information
Botswana	A25SHD	Now	13-May	HB9SHD HF
Uganda	5X3L	Now	10-May	NP2OR HF
Market Reef	OJ0	Now	4-May	LA1UW LA3WAA LB5SH LB0VG 160-6m SSB CW Digital
Vanuatu	YJ0CA	Now	9-May	VK2YUS 40-10m SSB
Rwanda	9X2AW	2-May	17-May	DF2WO HF SSB CW FT8 FT4
Glorioso	FT4GL	24-May	19-Jun	FH4VVK HF

CADXA Most Wanted DXCC Entities

ClubLog Most Wanted DXCC Ranking

ClubLog Most Wanted					
2023			2022		
#	Pfx	Entity	#	Pfx	Entity
1	P5	DPRK (NORTH KOREA)	1	P5	DPRK (NORTH KOREA)
2	BS7H	SCARBOROUGH REEF	2	3Y/B	BOUVET ISLAND
3	CE0X	SAN FELIX ISLANDS	3	FT5/W	CROZET ISLAND
4	BV9P	PRATAS ISLAND	4	BS7H	SCARBOROUGH REEF
5	KH7K	KURE ISLAND	5	CE0X	SAN FELIX ISLANDS
6	KH3	JOHNSTON ISLAND	6	BV9P	PRATAS ISLAND
7	FT/G	GLORIOSO ISLAND	7	KH7K	KURE ISLAND
8	3Y/P	PETER 1 ISLAND	8	KH3	JOHNSTON ISLAND
9	FT5/X	KERGUELEN ISLAND	9	FT/G	GLORIOSO ISLAND
10	YV0	AVES ISLAND	10	FT5/X	KERGUELEN ISLAND
11	3Y/B	BOUVET ISLAND	11	3Y/P	PETER 1 ISLAND
12	ZS8	PRINCE EDWARD & MARION ISLANDS	12	YV0	AVES ISLAND
13	KH4	MIDWAY ISLAND	13	VK0M	MACQUARIE ISLAND
14	VK0M	MACQUARIE ISLAND	14	SV/A	MOUNT ATHOS
15	PY0S	SAINT PETER AND PAUL ROCKS	15	ZS8	PRINCE EDWARD & MARION ISLANDS
16	PY0T	TRINDADE & MARTIM VAZ ISLANDS	16	KH4	MIDWAY ISLAND
17	KP5	DESECHEO ISLAND	17	EZ	TURKMENISTAN
18	VP8S	SOUTH SANDWICH ISLANDS	18	PY0S	SAINT PETER AND PAUL ROCKS
19	KH5	PALMYRA & JARVIS ISLANDS	19	PY0T	TRINDADE & MARTIM VAZ ISLANDS
20	ZL9	NEW ZEALAND SUBANTARCTIC ISLANDS	20	VP8S	SOUTH SANDWICH ISLANDS
21	FK/C	CHESTERFIELD ISLANDS	21	KP5	DESECHEO ISLAND
22	VK0H	HEARD ISLAND	22	YK	SYRIA
23	EZ	TURKMENISTAN	23	KH5	PALMYRA & JARVIS ISLANDS
24	FT/T	TROMELIN ISLAND	24	JD/M	MINAMI TORISHIMA
25	YK	SYRIA	25	XF4	REVILLAGIGEDO
26	ZL8	KERMADEC ISLAND	26	KH1	BAKER HOWLAND ISLANDS
27	KH8/S	SWAINS ISLAND	27	ZL9	NEW ZEALAND SUBANTARCTIC ISLANDS
28	VP8G	SOUTH GEORGIA ISLAND	28	FK/C	CHESTERFIELD ISLANDS
29	XF4	REVILLAGIGEDO	29	FT/T	TROMELIN ISLAND
30	KH1	BAKER HOWLAND ISLANDS	30	VK0H	HEARD ISLAND
31	FT5/W	CROZET ISLAND	31	T31	CENTRAL KIRIBATI
32	KH9	WAKE ISLAND	32	VP8G	SOUTH GEORGIA ISLAND
33	SV/A	MOUNT ATHOS	33	ZL8	KERMADEC ISLAND
34	JD/M	MINAMI TORISHIMA	34	KH8/S	SWAINS ISLAND
35	VK9M	MELLISH REEF	35	KH9	WAKE ISLAND
36	FT/J	JUAN DE NOVA, EUROPA	36	VK9M	MELLISH REEF
37	FO/C	CLIPPERTON ISLAND	37	CY0	SABLE ISLAND
38	Ti9	COCOS ISLAND	38	FT/J	JUAN DE NOVA, EUROPA
39	HK0/M	MALPELO ISLAND	39	Ti9	COCOS ISLAND
40	KP1	NAVASSA ISLAND	40	3D2/C	CONWAY REEF
41	VK9W	WILLIS ISLAND	41	VK9W	WILLIS ISLAND
42	FT5Z	AMSTERDAM & ST PAUL ISLANDS	42	HK0/M	MALPELO ISLAND
43	H40	TEMOTU PROVINCE	43	KP1	NAVASSA ISLAND
44	7O	YEMEN	44	H40	TEMOTU PROVINCE
45	ZD9	TRISTAN DA CUNHA & GOUGH ISLANDS	45	FO/C	CLIPPERTON ISLAND
46	VP8O	SOUTH ORKNEY ISLANDS	46	T33	BANABA ISLAND
47	XZ	MYANMAR	47	VP8O	SOUTH ORKNEY ISLANDS
48	ZK3	TOKELAU ISLANDS	48	5A	LIBYA
49	3C0	ANNOBON	49	XZ	MYANMAR
50	3D2/C	CONWAY REEF	50	FT5Z	AMSTERDAM & ST PAUL ISLANDS

DX Standings

Thanks to K0XP, K9TAD, W6FL and N6RV for their updates!

If you noticed the standings have shrunk. If you did not re-new this year you were dropped from the list. We now have only 92 members chasing DX.

If you are a new member please join ClubLog and then sign up for the Southern California DX Club. If you need help email me. Send any updates to:

N6RV@SCDXC.org

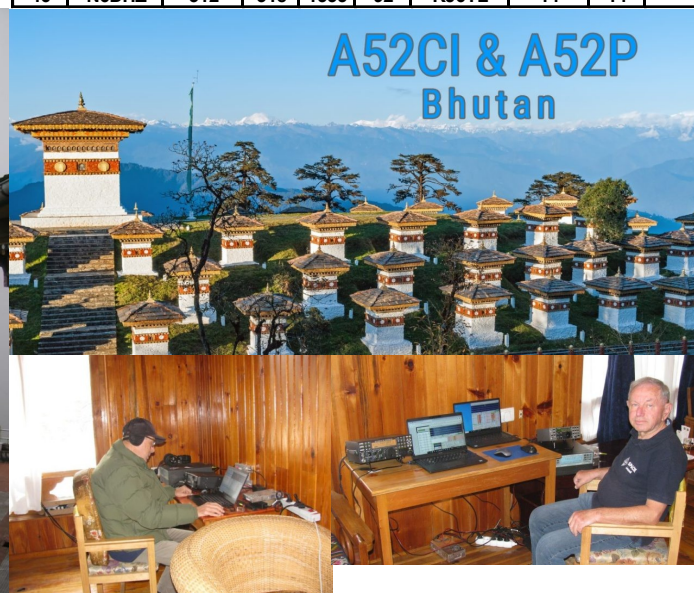
SCDXC WAZ and DXCC Standings

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M	Mixed
P	Phone
C	CW
R	RTTY

SCDXC Lifetime Standings									
Rank	Call	Current	Total	Slots	Rank	Call	Current	Total	Slots
1	W6KH	340	389		47	N6VNI	312	314	1541
2	JA1BK	340	383	3242	48	N6WT	311	311	1584
3	K6YRA	340	378	2278	49	W6HB	311	311	1029
4	OH2BH	340	378		50	N6PM	299	300	2000
5	N0FW	340	372	2978	51	N6GP	299	314	1851
6	K6YUI	340	366	2610	52	K6IRD	292	302	649
7	NS6C	340	361	2633	53	W6ZL	287	291	1074
8	W6SR	340	359	2778	54	WA6HXM	275	275	
9	K6FG	340	357	2786	55	WA6WXD	274	274	
10	K5KT	340	355		56	K6VC	264	267	
11	W8DX	340	353	2456	57	K0XP	250	249	973
12	W6TK	340	351	1781	58	N6AA	247	247	2442
13	N6HC	340	349	2408	59	W6KC	246	248	743
14	W6KK	340	349	2066	60	NE6V	239	239	1037
15	K6ND	340	348	2861	61	K6JEY	234	234	
16	WA5VGI	340	348	2798	62	N6HE	229	238	746
17	KJ6Y	340	348	1439	63	N6VOH	222	251	
18	N6PEQ	340	347	2056	64	W6YLZ	219	220	
19	WA6WZO	339	357	2456	65	N6AV	212	212	
20	N6RV	339	356	2522	66	K6AFW	204	204	917
21	N6QQ	339	356	2353	67	WB6DJI	200	200	589
22	N6WS	339	351	2658	68	AA6DW	196	202	402
23	K6RO	339	348	2484	69	N6LL	169	169	
24	W6TJI	338	355		70	W6GA	169	168	
25	W6IRD	338	354		71	KC6TOD	166	166	
26	W6RW	338	352	2479	72	KK6M	162	192	
27	W6FL	338	352	1644	73	K9TAD	163	163	238
28	N6HY	338	346	2294	74	K6FOD	154	154	
29	N6MG	338	338		75	W6QE	149	149	365
30	N6RW	337	372	2506	76	K6DW	147	147	
31	W6OU	337	356	1613	77	WC2S	146	146	
32	N6IC	336	347		78	AB9A	141	141	224
33	N6AX	336	322	1826	79	NZ6L	137	178	158
34	K6JW	335	341	1371	80	N6CA	133	133	386
35	N7NR	335	354	2686	81	K6NGO	130	130	
36	SM5GMZ	335	346	2454	82	KN6ZZI	125	125	314
37	K4ST	335	339	2065	83	WD6Y	125	125	274
38	K2IXQ	334	339	1796	84	K6BBC	103	117	216
39	N6MXU	333	337	1802	85	N6YQ	100	128	
40	W6SW	331	339	540	86	WA6MEM	100	100	
41	K6SY	331	337	1158	87	W6CCC	95	95	211
42	W6DR	331	336	2109	88	W6MPB	61	61	
43	N6AX	330	336	1826	89	K6LAC	46	46	
44	AA6PW	330	331	1785	90	K6YIC	43	43	92
45	NK6A	313	316	957	91	NY6Y	28	28	
46	N6DHZ	312	318	1535	92	KJ6YL	14	14	

WAZ Standings				
Rank	Call	11B	5B	Awards
1	N0FW	424	200	M/P/C/R/5
2	K6ND	415	200	M/5
3	WA5VGI	416	200	M/P/C/R/5
4	N6WS	414	200	M/P/C/R/5
5	W6SR	384	200	M/P/C/5
6	K6FG	376	200	M/P/C/R/5
7	NS6C	369	200	M/P/C/R/5
8	W8DX	357	200	M/5
9	N6AW	355	200	M/P/C/5
10	K6YUI	353	200	M/P/C/R/5
11	W6RW	344	200	M/P/C/5
12	K6YRA	337	200	P/5
13	W6TK	369	198	
14	N6HY	365	196	M/P/C
15	N6RW	408	198	
16	N6WT	385	195	
17	N6RV	383	195	
18	K6RO	379	195	M/P/C
19	W6FL	253	195	
20	N6PM	374	193	
21	N6QQ	343	189	
22	N6PEQ	338	188	
23	W6DR	348	187	
24	W6OU	307	186	
25	N6GP	313	185	
26	K4ST	310	185	
27	W6KK	307	185	
28	N6DHZ	295	182	
29	AA6PW	298	181	
30	N6VNI	291	181	
31	K6SY	299	178	
32	KJ6Y	237	173	
33	N6HE	253	168	
34	W6ZL	253	166	M/P/C/R
35	K6JW	244	158	
36	NK6A	290	157	
37	W6KC	217	156	
38	W6YLZ	151	288	
39	K7MY	258	159	
40	N6MG	241	150	
41	NE6V	256	149	
42	K6AFW	218	149	
43	KK6M	173	140	
44	K0XP	171	140	
45	K6IRD	220	130	
46	W6SW	154	126	M/P
47	W6IRD	102	112	
48	WD6Y	163	104	
49	K6VC	145	96	
50	K6DW	143	118	
51	WC2S	201	115	
52	K6NGO	191	110	
53	K6FOD	160	106	
54	KN6ZZI	123	97	
55	K9TAD	110	96	
56	NZ6L	104	82	
57	N6HC	17	13	
58	WB6DJI	11	8	



2024 Get Schroeder Contest

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LZ	PJ7	T2	TY	VK9L	VU4	YV0
1S	4U1ITU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	OA	PY	T30	TZ	VK9M	VU7	Z2
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OD	PY0F	T31	UA	VK9N	XE	Z3
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OE	PY0S	T32	UA0	VK9W	XF4	Z6
3B8	4X	8R	A7	CT	EA9	FO/A	GW	IS0	KH4	OH	PY0T	T33	UA2	VK9X	XT	Z8
3B9	5A	9A	A9	CT3	EI	FO/C	H4	J2	KH5	OH0	PZ	T5	UJ	VP0G	XU	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH6	OJ0	R1F	T7	UN	VP0S	XW	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH7K	OK	S0	T8	UR	VP2E	XX9	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH8	OM	S2	TA	V2	VP2M	XZ	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FS	HB0	J7	KH8/S	ON	S5	TF	V3	VP2V	YA	ZD8
3D2/R	5T	9L	BY	D2	ES	FT/G	HC	J8	KH9	OX	S7	TG	V4	VP5	YB	ZD9
3DA	5U	9M2	C21	D4	ET	FT/J	HC8	JA	KL7	OY	S9	TI	V5	VP6	YI	ZF
3V	5V7	9M6	C31	D6	EU	FT/T	HH	JD/M	KP1	OZ	SM	TI9	V6	VP6/D	YJ	ZK3
3W	5W	9N	C5	DL	EX	FT5/W	HI	JD/O	KP2	P2	SP	TJ	V7	VP8	YK	ZL
3XA	5X	9Q	C6A	DU	EY	FT5/X	HK	JT	KP4	P4	ST	TK	V8	VP8H	YL	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP5	P5	SU	TL	VE	VP8O	YN	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0S	JX	LA	PA	SV	TN	VK	VP9	YO	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZP
4L	70	9Y	CE0Y	E5/S	FH	G	HP	K	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LY	PJ5	SV9	TU	VK9C	VU	YV	ZS8

Chart Legend	
White / Green	Entity Worked This Year by a Member
Black / White	Very Active Entity Not Yet Worked
Black / Blue	Entity with Announced DXpedition
Black / Yellow	Rarely Active Entity Not Yet Worked
Black / Red	Inactive Entity
	Deleted Entity

Have you seen the SFI lately. It is sitting above 200! Right now at 10 PM Europe is all over 15 meters. Remember these days as we slowly fade into the west!

Will, K6ND, is right at the top of ClubLog and Larry, K6RO is not far behind. The top of our club is in the top of ClubLog.

Hats off to Warren, KN6ZZI, who is now at 152. Recall last month where he stepped up his game and went from 80 confirmed to 110, earning the Clipperton Award. Warren, you are a great addition to this club. Keep up the good work!

Not to be outdone, look who is just below Warren. Does the call look familiar. It is the former call sign of Jerry Hagen (SK), our 1966 president. The call sign is now held by another ham familiar to this club, Paul Lawrence, N6AV. Paul has jumped back in with both feet!

2024 Get Schroeder Leaders							
2024 Total Entities Worked							263
2023 Total Entities Worked							294
2024 Entities Worked by SCDXC							255
2023 SCDXC Entities Worked							294
2024 Entities Worked by SCDXC Members in SoCal							249
2023 Entities Worked by SCDXC Members in SoCal							280
2024 ClubLog Leaders Entities Worked							263
2023 ClubLog Leaders Entities Worked							294
2024 SCDXC Leader (K6ND)							282
2023 ClubLog Leader (IK0QZD)							284
Rank	Call	Entities	Last Mo.	Last Yr	Leader	-Tot	-QQ
1	K6ND	245	4	-23	4	10	-93
2	K6RO	241	4	-37	0	14	-89
3	N6WT	238	5	-35	-3	17	-86
4	N6RW	235	4	-35	-6	20	-83
5	WA5VGI	230	6	-27	-11	25	-78
6	NS6C	226	5	-35	-15	29	-74
7	N6FW	225	0	-56	-16	30	-73
8	N6RV	224	5	-55	-17	31	-72
9	W6TK	216	9	-61	-25	39	-64
10	W6OU	211	7	-32	-30	44	-59
11	K6AFW	202	37	-27	-39	53	-50
12	N6WS	188	25	-85	-53	67	-36
13	W6DR	167	11	-81	-74	88	-15
14	N6QQ	152	11	-95	-89	103	0
15	KN6ZZI	152	4	152	-89	103	0
16	N6AV	149	20	100	-92	106	3
17	N6PM	145	8	-83	-96	110	7
18	N6DHZ	139	1	-62	-102	116	13
19	N6MG	138	7	-13	-103	117	14
20	W6SR	133	11	39	-108	122	19
21	K7MY	121	0	-38	-120	134	31
22	WC2S	120	27	-19	-121	135	32
23	K0XP	116	105	-78	-125	139	36
24	W6ZL	113	1	-82	-128	142	39
25	N6GP	112	0	-81	-129	143	40
26	NK6A	109	4	-34	-132	146	43
27	WB6DJI	106	0	-35	-135	149	46
28	W8DX	102	20	-98	-139	153	50

SCDXC Get Schroeder Standings 2024																			
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	4	3	2	1	0
1	K6ND	41	26	17	61	71	111	81	76	67	92	4	245	647	33				
2	K6RO	5	50	34	153	111	192	182	202	192	204	19	241	1344	36				
3	N6WT	6	9	4	38	38	107	69	113	78	116	12	238	590	10				
4	N6RW	36	##	89	153	182	202	171	191	194	197	37	235	1552	66				
5	WA5VGI	7	12	33	29	70	60	49	81	80	99	2	230	522	40				
6	NS6C	3	9	0	33	68	96	50	82	116	80	17	226	554	67				
7	N6FW	73	72	46	128	120	132	116	141	150	178	5	225	1161	28				
8	N6RV	1	32	2	118	55	143	43	150	57	139	26	224	766	56				
9	W6TK	5	20	1	71	93	126	141	168	162	161	4	216	952	67				
10	W6OU	0	0	36	19	40	64	53	54	56	50	1	211	373	61				
11	K6AFW	0	1	2	79	114	96	101	114	119	116	0	202	742	32				
12	N6WS	3	12	5	32	20	49	43	67	56	63	19	188	369	60				
13	W6DR	8	46	48	90	66	83	47	72	61	103	4	167	628	54				
14	N6QQ	0	0	0	7	29	96	51	93	63	91	10	152	440	67				
15	KN6ZZI	0	0	0	29	0	104	20	111	51	116	0	152	431	1				
16	N6AV	0	0	0	58	81	73	75	49	62	67	0	149	465	2				
17	N6PM	6	16	17	44	60	23	27	43	42	60	0	145	338	30				
18	N6DHZ	0	17	0	34	3	71	15	102	24	102	0	139	368	36				
19	N6MG	2	25	0	33	17	63	16	57	75	101	1	138	390	47				
20	W6SR	0	0	0	2	0	82	2	89	5	97	8	133	285	57				
21	K7MY	0	19	0	15	44	0	37	74	41	60	1	121	291	47				
22	WC2S	0	0	0	5	14	23	35	65	41	41	0	120	224	7				
23	K0XP	27	11	0	87	20	23	17	29	24	24	0	116	262	17				
24	W6ZL	0	2	0	22	3	62	11	74	31	87	0	113	292	32				
25	N6GP	0	0	0	0	0	3	0	15	44	85	2	112	149	36				
26	NK6A	0	0	0	1	1	18	3	32	4	102	0	108	161	79				
27	WB6DJI	0	0	0	68	5	62	1	48	1	63	6	106	254	31				
28	W8DX	0	0	0	0	0	13	16	20	17	71	0	102	137	67				
29	K6BTY	0	12	11	36	25	27	21	41	39	54	1	88	267	2				
30	K6NGO	0	6	1	21	12	19	17	30	17	38	1	76	162	4				
31	K6FG	3	11	0	0	50	7	14	0	1	6	0	66	92	68				
32	K6DW	0	0	0	29	0	33	0	38	0	31	1	63	132	17				
33	AA6DW	0	0	0	4	2	5	9	14	31	19	5	58	89	37				
34	KF6RY	0	1	0	3	0	14	0	32	0	34	0	44	84	24				
35	W6FL	0	4	1	1	8	4	6	6	6	8	19	42	63	64				
36	K6JW	0	11	0	7	2	20	4	14	14	5	1	41	78	65				
37	K6FOD	1	2	0	9	7	7	8	10	8	11	0	39	63	6				
38	W6KK	1	14	0	11	14	2	0	3	1	7	2	36	55	29				
39	W6YLZ	0	0	0	0	2	10	7	5	10	2	6	33	42	36				
40	KK6M	0	0	0	0	2	0	2	0	20	8	5	29	35	45				
41	WD6Y	0	3	0	3	1	4	5	3	8	8	0	23	35	24				
42	K9TAD	0	0	0	0	0	9	0	8	0	10	0	22	27	17				
43	N6PEQ	0	0	0	0	0	1	0	3	0	3	0	4	7	38				

2023 CQ DX Marathon Results

N6RV 323 #4 World #2 North America
W6OAT 321
K6RO 319
N6WT 314

ClubLog Worked Not SCDXC

4U1ITU KH8 VP0G
5V7 ST VP8H
9Q T5 VU4

SCDXC Worked Not ClubLog

What Did We Really Work?

This is the second month where reporting has fallen off. If no one is interested in tracking monthly entities worked then I have better things to do and this column will go the way the club is going... into extinction!

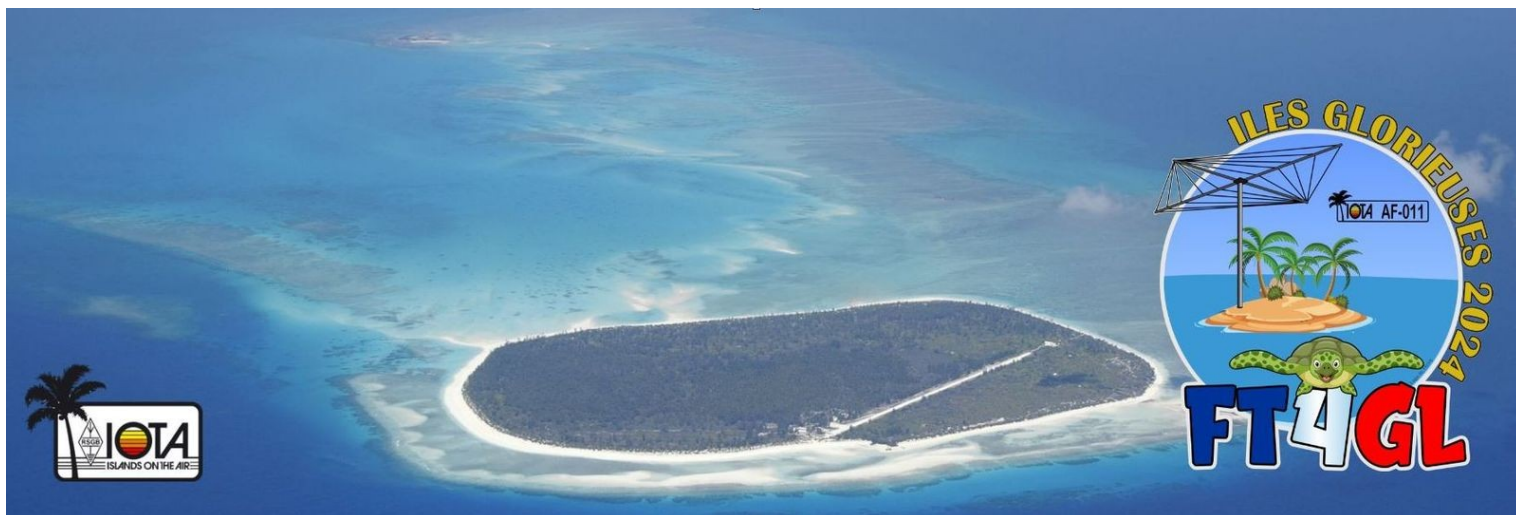
Entity	Prefix	Total	Jan	Feb	Mar	Apr
Entity	Prefix	250	210	215	188	59
MONACO	3A	1	1	1	0	1
MAURITIUS ISLAND	3B8	1	1	1	1	0
RODRIGUEZ ISLAND	3B9	1	1	1	0	0
FIJI ISLANDS	3D2	1	1	1	1	0
CONWAY REEF	3D2/C	1	0	0	0	1
KINGDOM OF ESOWATINI	3DA	1	1	1	0	0
TUNISIA	3V	1	1	0	1	0
VIET NAM	3W	1	1	1	1	0
AZERBAIJAN	4J	1	1	1	1	0
GEORGIA	4L	1	1	1	1	1
MONTENEGRO	4O	1	1	1	1	0
SRI LANKA	4S	1	1	1	1	1
UNITED NATIONS HQ	4U1UN	1	0	1	1	0
TIMOR-LESTE	4W	1	0	0	1	0
ISRAEL	4X	1	1	1	1	0
LIBYA	5A	1	1	1	0	0
CYPRUS	5B	1	1	1	1	0
TANZANIA	5H	1	1	1	1	0
MADAGASCAR	5R	1	1	1	0	0
SAMOA	5W	1	1	1	1	0
UGANDA	5X	1	0	1	0	0
KENYA	5Z	1	1	1	1	0
SENEGAL	6W	1	0	1	1	0
JAMAICA	6Y	1	1	1	1	0
YEMEN	7O	1	1	1	0	0
LESOTHO	7P	1	0	1	1	1
MALAWI	7Q	1	1	1	1	0
ALGERIA	7X	1	1	1	0	1
BARBADOS	8P	1	1	1	1	0
MALDIVES	8Q	1	1	0	0	1
GUYANA	8R	1	0	1	1	0
CROATIA	9A	1	1	1	1	0
GHANA	9G	1	1	1	1	0
MALTA	9H	1	1	1	1	0
ZAMBIA	9J	1	1	1	0	0
KUWAIT	9K	1	1	1	1	0
WEST MALAYSIA	9M2	1	1	1	1	0
EAST MALAYSIA	9M6	1	1	1	1	0
NEPAL	9N	1	1	1	0	0
SINGAPORE	9V	1	1	1	1	0
TRINIDAD & TOBAGO	9Y	1	1	1	1	0
BOTSWANA	A2	1	1	1	0	0
TONGA	A3	1	1	1	1	0
OMAN	A4	1	1	1	1	0
BHUTAN	A5	1	0	0	0	1
UNITED ARAB EMIRATES	A6	1	1	1	1	0
QATAR	A7	1	1	0	1	0
BAHRAIN	A9	1	1	1	1	0
PAKISTAN	AP	1	1	1	1	1
TAIWAN	BU	1	1	1	1	0
CHINA	CY	1	1	1	1	1
NAURU	B1	1	1	1	0	1
ANDORRA	C31	1	1	1	1	0
BAHAMAS	C6A	1	1	1	1	0
MOZAMBIQUE	C9	1	0	0	1	0
CHILE	CE	1	1	1	1	1
EASTER ISLAND	CE0Y	1	1	1	1	1
JUAN FERNANDEZ ISLANDS	CE0Z	1	0	1	1	0
ANTARCTICA	CE9	1	1	1	1	0
MOROCCO	CN	1	1	1	1	0
CUBA	CO	1	1	1	1	0
BOLIVIA	CP	1	1	1	1	0
PORTUGAL	CT	1	1	1	1	0
MADEIRA ISLANDS	CT3	1	1	1	1	0
AZORES	CU	1	1	1	1	0
URUGUAY	CX	1	1	1	1	0
ANGOLA	D2	1	1	1	0	0
CAPE VERDE	D4	1	1	1	1	0
FEDERAL REPUBLIC OF GERMANY	DL	1	1	1	1	0
PHILIPPINES	DU	1	1	1	1	0
NORTH COOK ISLANDS	E5/N	1	1	0	0	0
SOUTH COOK ISLANDS	E5/S	1	1	1	0	0
NIUE	E6	1	0	0	0	1
BOSNIA-HERZEGOVINA	E7	1	1	1	1	0
SPAIN	EA	1	1	1	1	1
BALEARIC ISLANDS	EA6	1	1	1	1	0
CANARY ISLANDS	EA8	1	1	1	1	0
CEUTA & MELILLA	EA9	1	1	1	1	0
IRELAND	EI	1	1	1	1	0
ARMENIA	EK	1	1	1	1	1
LIBERIA	EL	1	1	1	1	1
IRAN	EP	1	1	1	1	0
MOLDOVA	ER	1	1	1	1	0
ESTONIA	ES	1	1	1	0	0
ETHIOPIA	ET	1	1	1	0	0
BELARUS	EU	1	1	1	1	0
KYRGYZSTAN	EX	1	1	1	1	1
TAJIKISTAN	EY	1	1	1	1	0
FRANCE	F	1	1	1	1	0
GADELOUPE	FG	1	1	1	1	0
MAYOTTE	FH	1	1	1	0	0
SAINT BARTHELEMY	FJ	1	0	1	0	0
NEW CALEDONIA	FK	1	1	1	1	1
MARTINIQUE	FM	1	1	1	1	0
FRENCH POLYNESIA	FO	1	1	1	0	0
AUSTRAL ISLANDS	FO/A	1	0	0	0	1
CLIPPERTON ISLAND	FO/C	1	1	1	1	1
MARQUESAS ISLANDS	FO/M	1	1	1	0	0
REUNION ISLAND	FR	1	1	1	0	0
SAINT MARTIN	FS	1	1	0	0	0
TROMELIN ISLAND	FT/T	1	0	0	1	0
WALLIS & FUTUNA ISLANDS	FW	1	1	1	1	0
FRENCH GUIANA	FY	1	1	1	1	0
ENGLAND	G	1	1	1	1	0
ISLE OF MAN	GD	1	1	1	1	0
NORTHERN IRELAND	GI	1	1	1	1	0
JERSEY	GJ	1	1	1	0	0
SCOTLAND	GM	1	1	1	1	0
GUERNSEY	GU	1	1	1	0	0
WALES	GW	1	1	1	1	0
SOLOMON ISLANDS	H4	1	0	0	1	1
TEMOTU PROVINCE	H40	1	0	1	1	0
HUNGARY	HA	1	1	1	1	0
SWITZERLAND	HB	1	1	1	1	1
LIECHTENSTEIN	HB0	1	1	1	0	0
ECUADOR	HC	1	1	1	1	0
GALAPAGOS ISLANDS	HC8	1	0	0	1	1
HAITI	HH	1	1	1	1	0
DOMINICAN REPUBLIC	HI	1	1	1	1	0
COLOMBIA	HK	1	1	1	1	1
SAN ANDRES ISLAND	HK0S	1	0	0	0	1
REPUBLIC OF KOREA	HL	1	1	1	1	1
PANAMA	HP	1	1	0	1	0
HONDURAS	HR	1	1	1	0	0
THAILAND	HS	1	1	1	1	0
VATICAN CITY	HV	1	0	0	1	0
SAUDI ARABIA	HZ	1	1	1	1	0
ITALY	I	1	1	1	1	1
SARDINIA	ISO	1	1	1	0	0
DJIBOUTI	J2	1	1	0	0	0
GRENADA	J3	1	1	1	1	0
GUINEA-BISSAU	J5	1	0	1	0	0
SAINT LUCIA	J6	1	1	1	1	0
DOMINICA	J7	1	1	1	0	0
SAINT VINCENT	J8	1	1	1	1	0
JAPAN	JA	1	1	1	1	1
MINAMI TORISHIMA	JD/M	1	0	1	0	1
OGASAWARA	JD/O	1	1	1	1	1
MONGOLIA	JT	1	1	1	1	0
SVALBARD	JW	1	1	0	1	0
JORDAN	JY	1	1	1	1	0
UNITED STATES OF AMERICA	K	1	1	1	1	1
MARIANA ISLANDS	KH0	1	1	1	1	0
GUAM	KH2	1	1	1	0	0
HAWAII	KH6	1	1	1	1	0
WAKE ISLAND	KH9	1	0	1	0	0
ALASKA	KL7	1	1	1	1	0
US VIRGIN ISLANDS	KP2	1	1	1	1	0
PUERTO RICO	KP4	1	1	1	1	0
NORWAY	LA	1	1	1	1	0
ARGENTINA	LU	1	1	1	1	0
LUXEMBOURG	LX	1	1	1	1	0
LITHUANIA	LY	1	1	1	1	0
BULGARIA	LZ	1	1	1	1	1
PERU	OA	1	1	1	1	0
LEBANON	OD	1	1	1	1	0
AUSTRIA	OE	1	1	1	1	0
FINLAND	OH	1	1	1	1	0
ALAND ISLANDS	OH0	1	0	1	1	0
CZECH REPUBLIC	OK	1	1	1	1	0
SLOVAK REPUBLIC	OM	1	1	1	1	0
BELGIUM	ON	1	1	1	1	0
GREENLAND	OX	1	1	1	0	0
FAROE ISLANDS	OY	1	1	0	0	0
DENMARK	OZ	1	1	1	1	0
PAPUA NEW GUINEA	P2	1	0	1	0	0
ARUBA	P4	1	1	1	1	0
NETHERLANDS	PA	1	1	1	1	1
CURACAO	PJ2	1	1	1	1	1
BONAIRE	PJ4	1	1	1	1	0
SABA & ST EUSTATIUS	PJ5	1	1	1	1	0
SINT MAARTEN	PJ7	1	1	1	1	1
BRAZIL	PY	1	1	1	1	0
FERNANDO DE NORONHA	PY0F	1	0	0	1	0
SURINAME	PZ	1	1	1	1	0
WESTERN SAHARA	S0	1	1	1	1	0
BANGLADESH	S2	1	0	1	0	0
SLOVENIA	S5	1	1	1	1	0
SEYCHELLES ISLANDS	S7	1	1	0	1	0
SWEDEN	SM	1	1	1	1	1
POLAND	SP	1	1	1	1	1
EGYPT	SU	1	1	1	0	0
GREECE	SV	1	1	1	1	1
MOUNT ATHOS	SV/A	1	0	0	1	0
DODECANESE	SV5	1	1	1	1	0
CRETE	SV9	1	1	1	0	0
EASTERN KIRIBATI	T32	1	1	0	1	0
SAN MARINO	T7	1	1	1	1	0
PALAU	T8	1	1	0	1	0
TURKEY	TA	1	1	1	1	0
ICELAND	TF	1	1	1	1	0
GUATEMALA	TG	1	1	1	0	0
COSTA RICA	TI	1	1	1	1	1
CORSICA	TK	1	1	1	1	0
CENTRAL AFRICAN REPUBLIC	TL	1	0	1	0	0
REPUBLIC OF THE CONGO	TN	1	0	1	0	0
GABON	TR	1	1	1	0	0
CHAD	TT	1	0	0	0	1
BENIN	TY	1	0	0	1	1
MALI	TZ	1	1	1	0	0
EUROPEAN RUSSIA	UA	1	1	1	1	1
ASIATIC RUSSIA	UA0	1	1	1	1	1
KALININGRAD	UA2	1	1	1	1	1
UZBEKISTAN	UJ	1	1	1	1	0
KAZAKHSTAN	UN	1	1	1	1	1
UKRAINE	UR	1	1	1	1	1
ANTIGUA & BARBUDA	V2	1	1	1	1	0
BELIZE	V3	1	1	1	1	0
SAINT KITTS & NEVIS	V4	1	1	1	0	0
NAMIBIA	V5	1	1	1	1	0
BRUNEI	V8	1	1	1	0	1
CANADA	VE	1	1	1	1	0
AUSTRALIA	VK	1	1	1	1	1
NORFOLK ISLAND	VK9N	1	1	1	0	1
SOUTH GEORGIA ISLAND	VP0G	1	0	1	1	0
SOUTH SHETLAND ISLANDS	VP0S	1	0	1	1	0
ANGUILLA	VP2E	1	1	0	0	1
MONTERRAT	VP2M	1	0	1	1	0
BRITISH VIRGIN ISLANDS	VP2V	1	0	0	1	1
PITCAIRN ISLAND	VP6	1	1	1	1	0
FALKLAND ISLANDS	VP8	1	1	0	0	0
BERMUDA	VP9	1	1	1	1	1
HONG KONG	VR	1	1	1	1	0
INDIA	VU	1	1	1	1	0
MEXICO	XE	1	1	1	1	0
CAMBODIA	XU	1	1	0	1	0
LAOS	XW	1	1	0	1	0
MACAO	XX9	1	0	1	1	0
INDONESIA	YB	1	1	1	1	0
IRAQ	YI	1	1	1	0	0
VANUATU	YJ	1	0	1	1	1
LATVIA	YL	1	1	1	1	0
NICARAGUA	YN	1	0	1	0	0
ROMANIA	YO	1	1	1	1	1
EL SALVADOR	YS	1	1	1	1	0
SERBIA	YT	1	1	1	1	0
VENEZUELA	YV	1	1	1	1	1
ZIMBABWE	Z2	1	0	1	0	0
NORTH MACEDONIA	Z3	1	1	1	1	0
REPUBLIC OF KOSOVO	Z6	1	1	1	1	0

Who's on 6?

We continue to have TEP this month, ending just after the IDXC. The SFI is soaring above 200 so there should be some F2 openings and Sporadic E season will start soon so keep your ears out for some European openings. Typically the European opening in the L.A. basin starts at exactly 7:50 AM and has ran from minutes to hours. The latest European worked was around 6 PM but that was rare!

Our flavor of the month for April was Norfolk Island. A few of the operators here picked up a new one. BTW, we hear a lot of complaints about how hard it is to work DXCC on 6 meters. For some of us it took 3 cycles not 3 seasons! Remember that the best things earned are the ones that take some effort!

		So Cal		At Lrg		Total																															
	Pfx	DX	QSOs	DX	QSOs	DX	QSOs	N6RW	N6RV	N6CA	N6WS	W6FL	K6RO	N6SC	N6WT	N6QQ	W6SR	WB6DJI	W6YLZ	N0FW	AA6DW	W6TK	W6DR	K6ND	N6GP	NE6V	W6KK	WA5VGI	N6MG	K7MY	KI6BTY	K6DW	K6NGO	W6OU	K6JW		
		38	184	39	47	240		N6RW	N6RV	N6CA	N6WS	W6FL	K6RO	N6SC	N6WT	N6QQ	W6SR	WB6DJI	W6YLZ	N0FW	AA6DW	W6TK	W6DR	K6ND	N6GP	NE6V	W6KK	WA5VGI	N6MG	K7MY	KI6BTY	K6DW	K6NGO	W6OU	K6JW		
						2023		-12	-20	-36	-38	8	-15	-7	-11	-18	1	-11	-17	-30	-2	-3	-16	-8	-10	-5	-9	-26	-11	-2	-2	0	-7	0	0		
6 3B9	0	0	0	1	1			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0		
43 8P	1	1	1	1	2			0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0		
50 9K	1	1	0	1	1			0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
59 9Y	0	0	1	1	1			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
77 CE	1	11	1	1	13			1	1	1	1	1	1	1	1	1	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0		
80 CE0Z	1	3	1	1	5			1	0	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
83 CO	1	1	1	1	2			1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
84 CP	0	0	1	1	1			0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
88 CX	1	4	1	1	5			1	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
118 FG	0	0	1	1	1			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
121 FK	1	6	1	1	8			1	1	1	1	0	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
124 FO	1	5	0	1	5			0	0	0	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
127 FO/M	1	1	0	1	1			0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
138 FY	0	0	1	1	1			0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
151 HC	1	9	1	1	11			1	1	1	1	1	1	1	0	1	1	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
152 HC8	1	8	1	1	12			1	1	1	1	0	1	1	1	0	1	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
154 HI	1	1	1	1	2			1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
158 HK	1	6	1	1	7			1	1	1	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
167 J3	1	2	1	1	3			1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
170 J7	0	0	1	1	1			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
171 J8	1	3	1	1	4			1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
179 K	1	18	1	1	21			1	1	1	1	1	1	0	1	1	1	1	1	0	1	0	1	0	1	1	1	0	1	1	1	1	1	1	1	1	
187 KH6	1	3	1	1	4			1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
195 KP4	1	2	1	1	3			1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
198 LU	1	13	1	1	15			1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	
202 OA	1	3	1	1	4			1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
218 PJ2	1	1	1	1	2			1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
219 PJ4	1	2	1	1	3			1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
221 PJ7	1	4	1	1	5			1	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
222 PY	1	5	1	1	6			1	1	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
251 TG	1	3	1	1	4			1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
252 TI	1	11	1	1	13			1	1	1	1	1	1	1	1	1	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
269 V2	1	2	0	1	2			0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
270 V3	0	0	1	1	1			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
276 VE	1	4	1	1	5			1	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
277 VK	1	5	1	1	6			1	1	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
283 VK9N	1	6	1	1	7			1	1	0	1	1	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
292 VP8	1	1	0	1	1			0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
294 VP8/H	1	1	1	1	2			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
297 VP9	1	1	0	1	1			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
303 XE	1	9	1	1	12			1	1	1	1	1	0	1	1	0	1	1	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	1	0	
313 YJ	0	0	1	1	1			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
318 YS	0	0	1	1	1			1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
320 YV	1	6	1	1	7			1	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
334 ZL	1	12	1	1	14			1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
335 ZL7	1	8	1	1	11			1	1	1	1	1	1	1	0	0	0	0	1	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	
338 ZP	1	2	0	1	2			0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	



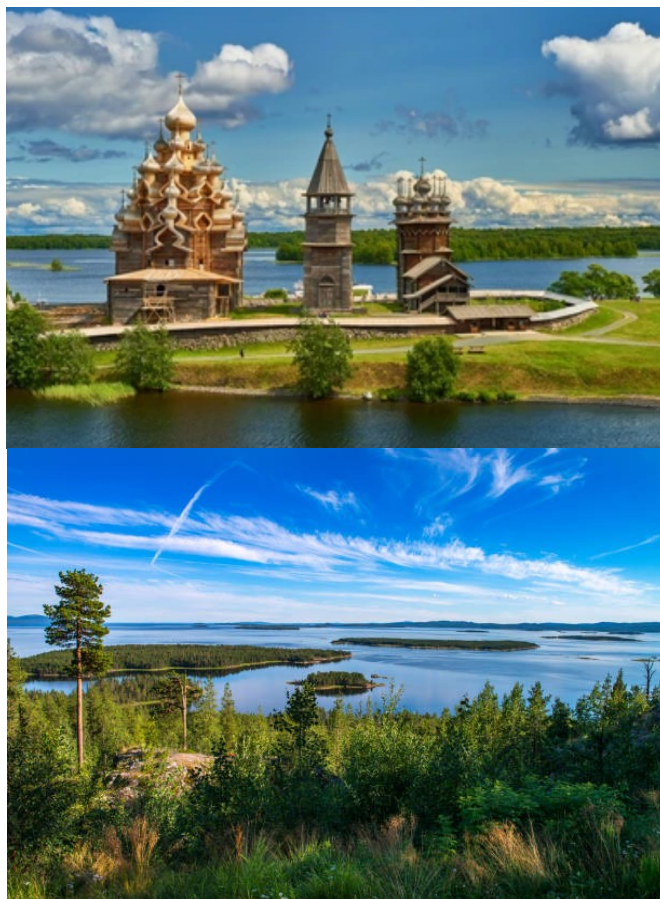
Deleted ARRL DXCC Entities

This month we look at deleted entities #45 The Karelo-Finnish Republic

Prefix	Entity	Cont	Zone	UTC	Location	Prefix
			ITU	CQ	+/- Lat Long	
PK1	Java	OC	54	28	7.5 6S 107E	PK2-3
PK4	Sumatra	OC	54	28	7 1S 100E	
PK5	Netherlands Borneo	OC	54	28	8 3S 115E	
PK6	Celebe & Molucca Is	OC	54	28	8 5S 119E	
ST0	Southern Sudan	AF	48	34	2 5N 32E	
UN1	Karelo-Finnish Rep	EU	19	16	3 64N 32E	
VO	Newfoundland, Labrador	NA	9	2, 0	-3.5 48N 53W	
VQ1	Zanzibar	AF	53	37	3 7S 39E	5H1

Karelo-Finnish Republic

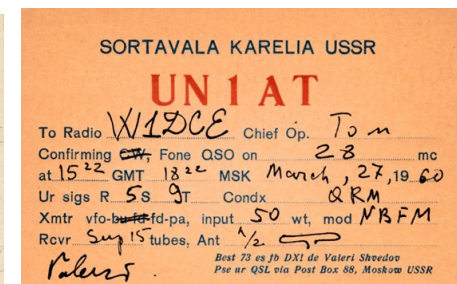
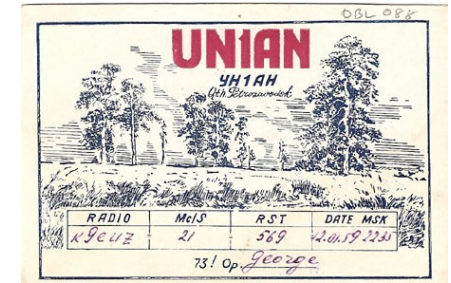
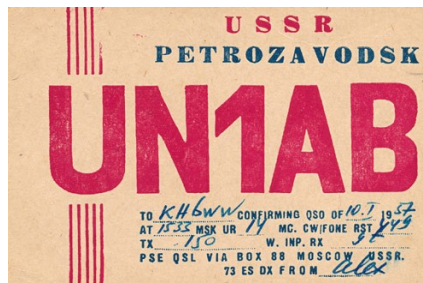
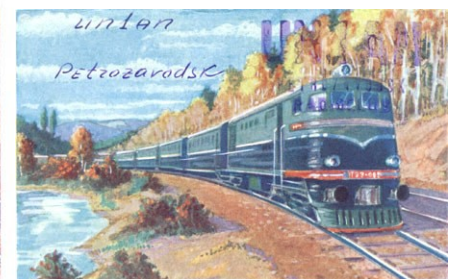
The Karelo-Finnish Republic or simply Karelia is an outcome of the USSR encroaching on Finland. In 1940 the Russians ceded the territory from Finland in the Winter War. The area covered the Karelian Isthmus and Ladoga Karelia. The population fled to Finland and the Russians cleared out any remnant. The dispute over this region continued with Finland retaking the region and Russia invading it and claim it as their own. It was incorporated into the Russian SFSR in 1956 as an autonomous republic. This eased the tensions between Russia and Finland giving Russia another port that was mostly unfrozen and a buffer from Finland who by the way kicked Russia butt several times. When the USSR dissolved the Karelian ASSR became the Republic of Karelia, part of the Russian Federation. Of course, the government was communist with ties to Russia. One notable member was Yuri Andropov, its first secretary.



Amateur Radio Operations

It has been a while since we have seen the Russian QSL card! It is the people's pictures printed on the people's paper stock with the people's ink and the people's call sign stamped with the people's stamp again using the people's ink. All cards were mailed from Box 88 Moscow. Were all the hams really named Vlad or Yuri? We will never know! What we should do is remind our children and grandchildren what a totalitarian regime can accomplish and how long they can hold control. Breathe free air friends!

Karelo-Finnish Republic	
UN1AO	1946
UN1AB	1949
UN1KAA	1949
UN1AB	1957
UN1AN	1957
UN1AE	1958
UN1KAA	1958
UN1KAB	1958
UN1AE	1959
UN1AH	1959
UN1AN	1959
UN1KAA	1959
UN1AT	1960



Tid Bits

Battleship IOWA's NEPM Activations for Armed Forces Day Crossband Test 2024

Battleship IOWA Amateur Radio Association (BIARA) and the ship's Innovation, Engineering and Technology Team will activate NEPM for the Armed Forces Day Crossband Test 2024 on Saturday, May 11, from 1400 to 2300 UTC.

The annual DOD message will be BROADCAST via RTTY on 14.667 KHz at 1400 and 2000 UTC.

Commensurate with staffing we are planning to activate on:

7.469 KHz USB/J3E or CW/A1A listening on 7.261 KHz or 7.061 KHz.

14.667 KHz USB/J3E or CW/A1A listening on 14.261 KHz or 14.061 KHz.

18.444 KHz USB/J3E or CW/A1A listening on 18.161 KHz or 18.061 KHz.

21.856 KHz USB/J3E or CW/A1A listening on 21.361 KHz or 21.061 KHz.

21.918 KHz RTTY listening on 21.150 KHz.

For prompt handling all NEPM QSL requests should be addressed to:

Battleship Iowa Amateur Radio Association, Inc.

c/o NEPM QSL Manager

250 S. Harbor Blvd.

Berth 87

San Pedro, CA 90731-2830

Self-sealing, self-addressed stamped envelopes are required from all requestors.



2024 IDXC

The International DX Convention is first and foremost a gathering where DXers and Contesters have the opportunity to see each other once again face to face. In 2023 after COVID, it was obvious that attendees were happy to meet up as it was this year.

The Northern California DX Club, San Diego DX Club, and the Southern California DX Club worked to make this a memorable event. Thanks to everyone who pitched in!

As convention co-chairs our perspectives may be a little different than most. We were working! That said, we had the opportunity to review most of the presentations ahead of time. They were excellent. Since we are at the top of the sunspot cycle, last year, this year and the next will be filled with DXpeditions. We had a dozen of them! These were not your generic presentations. They covered semi-rare locations and addressed topics that spanned from the Spartan lifestyle of the Melanesians in the Solomon Islands to the unpopulated Clipperton Atoll and the challenges of remotely running a Rig in a Box (RIBs) from a custom sailboat designed specifically for DXpeditions.

There were seven technical presentations spanning the details of today's software designed radios to what to do after passing a license exam. One comment, we will provide introductory presentations next time. More to say about that later. There were five special interest programs covering DX History to superstations and four forums addressing DX, contests, YL's role in DXing, and the ARRL. Reports I heard indicated that all the events were well received and well presented. We also had a bus tour for the non-hams or anyone who was interested. Those who went on the tour gave a glowing report and complimented the chef on the lunch they were provided.

The three-track presentation arrangement where many speakers presented the same topic back-to-back afforded attendees the opportunity to see presentations they normally would miss. All the presentations were well attended. Both the Friday DX Academy and Contest Academy were well attended as well.

The rain held off until after the Saturday BBQ which the Convention Center had moved inside as a precaution. The Saturday Attitude Adjustment hour was, out of necessity, also moved inside. The Saturday Banquet food service was excellent. The Sunday breakfast was also excellent and the lines moved quickly.

At the banquet both NCDXC and SCDXC presented their annual awards. These went to N6PSE (NN6K Public Service Award), N6OI (NCDXC Member of the Year), W1SRD (NCDXC DXer of the Year), WD5COV (W6OL Best in CW Award), KN6ZZI (SCDXC New DXer Clipperton Award), and W6FL (SCDXC DXer of the Year).

The youngest HAM at the convention was 9-year-old Colin Meeks, K6CMM. He took home a Yaesu FT-710-AESS courtesy of Yaesu, HRO, and SCDXC. He was chosen to pull the winning tickets for each of the prizes that evening and again at the Sunday Breakfast. Again, these were not your run of the mill prizes. They were the top of the line including an Elecraft K4D courtesy of Elecraft, two Yaesu FTDX-101MPs, two Yaesu FTDX-10s and two Icom IC-7610s all courtesy of Yaesu, Icom, HRO, and SCDXC. Furthermore two more FT-710-AESS transceivers were raffled off, one to a pre-registered attendee and one to a first-time attendee. Furthermore, the Marriott presidential suite was given in a preregistration raffle. The winner was Steve Werner, AG4W, who presented his trip to Cameroon, TJ9MD, at the convention. His spouse attended as well. They were on their honeymoon!

Ken Garg from JK Antennas graciously provided a C3s-JK tribander which we used at our special event station along with a complete K-Line provided by Eric Swartz, CEO of Elecraft. US towers lent us their big 106-foot tower and trailer. Hector, XE2K, of 2K Towers installed the tribander and raised it. On Sunday the antenna and tower were taken down again by Hector and the C3s-JK went home to a raffle winner, a DXpeditioner whose name is well known.

Saving the saddest and best for last, as everyone knows we lost one of the most influential members of our convention last year. Chip Margelli, K7JA, was a terrific MC and it was a terrific loss for us and his family. We miss him dearly. It was now incumbent on us to find a new MC. Tim Goeppinger, N6GP, suggested someone who he thought would fill the big shoes left by Chip. We looked at his videos and agreed he is an up-and-coming ham radio superstar! Josh Nass, KI6NAZ of Ham Radio Crash Course and Ham Nation gladly accepted the position. He was a smash! Everyone loved him and he fit right in with the DX community. Furthermore, many of his YouTube followers greeted him at the convention, thanking him for his videos. It is our hope that Josh will attract hams new to the hobby to our specialty, DXing, and to the IDXC. This year his participation was testing the waters. Josh will grow into the job adding his personality to the mix, as did Chip. Speaking of new to DX attendees, in 2026, possibly 2025, we will include a new Academy. This will be focused on those new to the hobby that are interested in learning the basics of DXing, setting up a first-time station, and possibly a real time on the air exercise! Looking across the convention we saw only white hair, if any. It is time for us to quickly pass the baton to a younger generation!



2024 IDXC Highlights

DX Forum

ARRL Forum



Resource Page

Useful Sites

N0HR DXpedition Map
www.n0hr.com/wk34/

The DX Zone
www.dxzone.com/catalog/DX_Resources/

The Daily DX
www.dailydx.com/

Announced DX Ops
www.ng3k.com/misc/adxo.html

DXing.info
www.dxing.info/dxpeditons/

DX 425 News
www.425dxn.org/dxped/

DX Italia DX News
www.marioi2mqp.it

DH9SB Weekly DX Calendar
<http://www.dx-info.de>

Southern California Contest Club
<http://www.socalcontestclub.org/>

Sixth District QSL Bureau
www.QSLBureau.org

Propagation

If we are not at the top of the cycle then this cycle is going to be huge! We have to wait and see if this is one for the books. In any event the bands are open all night from 40-10 meters. It hasn't been this good in a long time!

Strongest Cycle Ever?
Biggest Cycle?

Understanding Indices - K9LA

What to Expect During the Rising Years of Solar Cycle 25 - YouTube

The Termination Event | Space-weather.com

ARRL VE Exam Sessions

To find an ARRL exam sessions in your area go to the website:

<http://www.arrl.org/find-an-amateur-radio-license-exam-session>

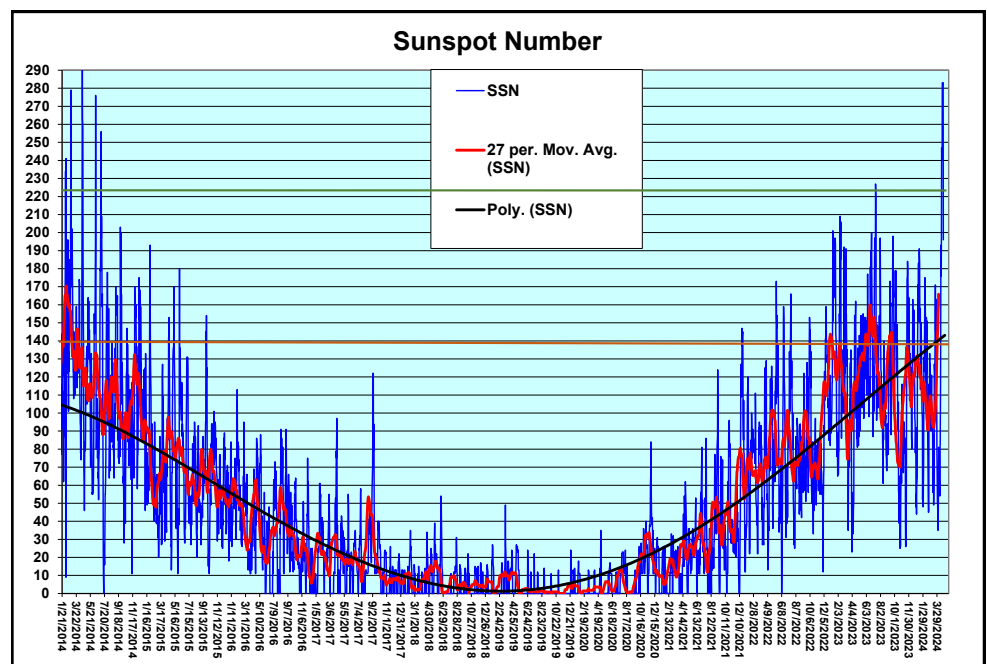
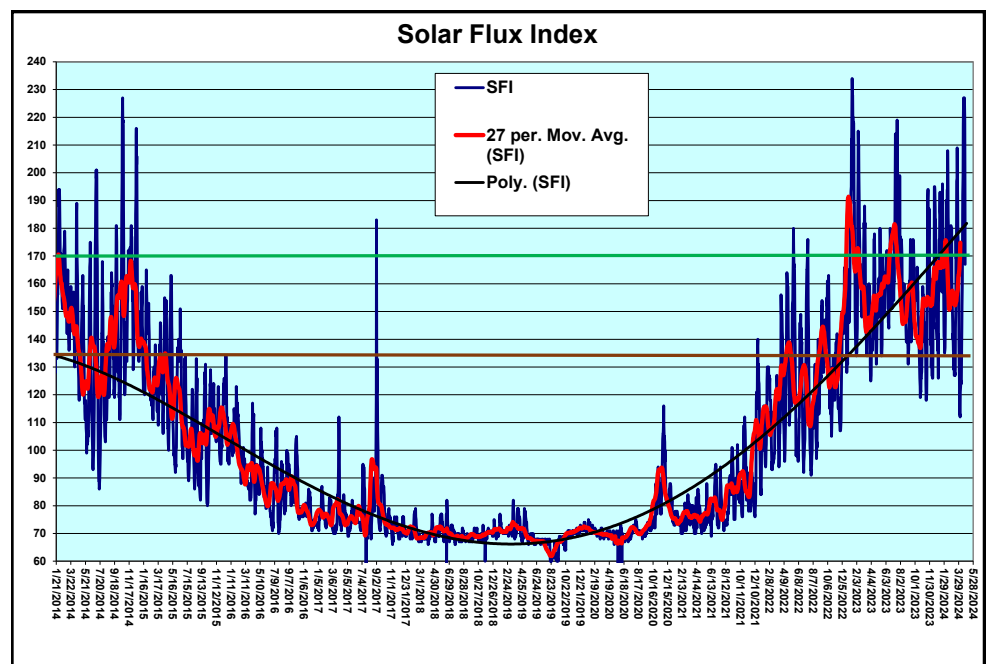
Club and Conduct Sites

Officer Guidelines

http://www.scdxc.org/download/Officer_Guidelines.pdf

DX Code of Conduct

<http://www.dx-code.org/>





Store	E-mail	Direct	Toll Free	Fax
Anaheim	ana@hamradio.com	1-714-533-7373	1-800-854-6046	1-714-533-9485
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